

# DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D350-616 Rev C

REF CANADIAN STC: SH96-10

REF FAA STC: SR00405NY

REF DANISH STC: 27/96 AND 28/96

REF UK CAA STC: 28097

REF DGAC FRANCE STC: 84-SI0995 AND 168-SI0996

REF BRAZILIAN STC: 2013S02-03

## **1.0 PURPOSE:**

THE PURPOSE OF THIS SERVICE INSTRUCTION IS TO OUTLINE THE PROCEDURE FOR REPLACING THE D3494-1 STUB COVER WITH THE D4778-1 STUB COVER BY INSTALLING THE DSI 9645-011 KIT. THE D4778-1 COVER IS DESIGNED TO ELIMINATE THE POTENTIAL FOR INTERFERENCE WITH THE PEDAL STUBS ON SOME AIRCRAFT AND WILL BE INCLUDED IN D350-616-011 KITS AT CHG 005 AND LATER.

## **2.0 INSTALLATION:**

- 2.1 FOR EASE OF INSTALLATION, REMOVE THE D3179-041 LITTER TIE DOWN.
- 2.2 REMOVE THE D3494-1 STUB COVER AND HARDWARE, IF REQUIRED.
- 2.3 PICKING UP ON THE SAME MOUNTING HOLES, INSTALL THE FWD (D4780-041) AND AFT (D4779-041) MOUNTING BRACKETS USING MS35207-263 SCREWS (QTY 4) AND NAS1149D0363J WASHERS (QTY 4).
- 2.4 SLIDE THE D4778-1 STUB COVER OVER THE COVER BRACKETS AND FASTEN WITH MS35207-263 SCREWS (QTY 4) AND NAS1149D0363J WASHERS (QTY 4).
- 2.5 RE-INSTALL THE D3179-041 LITTER TIE DOWN.

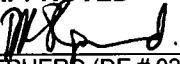
NOTE: IT IS PERMISSABLE TO TRIM THE COVER EDGE, AS REQUIRED, FOR CLEARANCE OVER DECK PLATES

## **3.0 PARTS LIST**

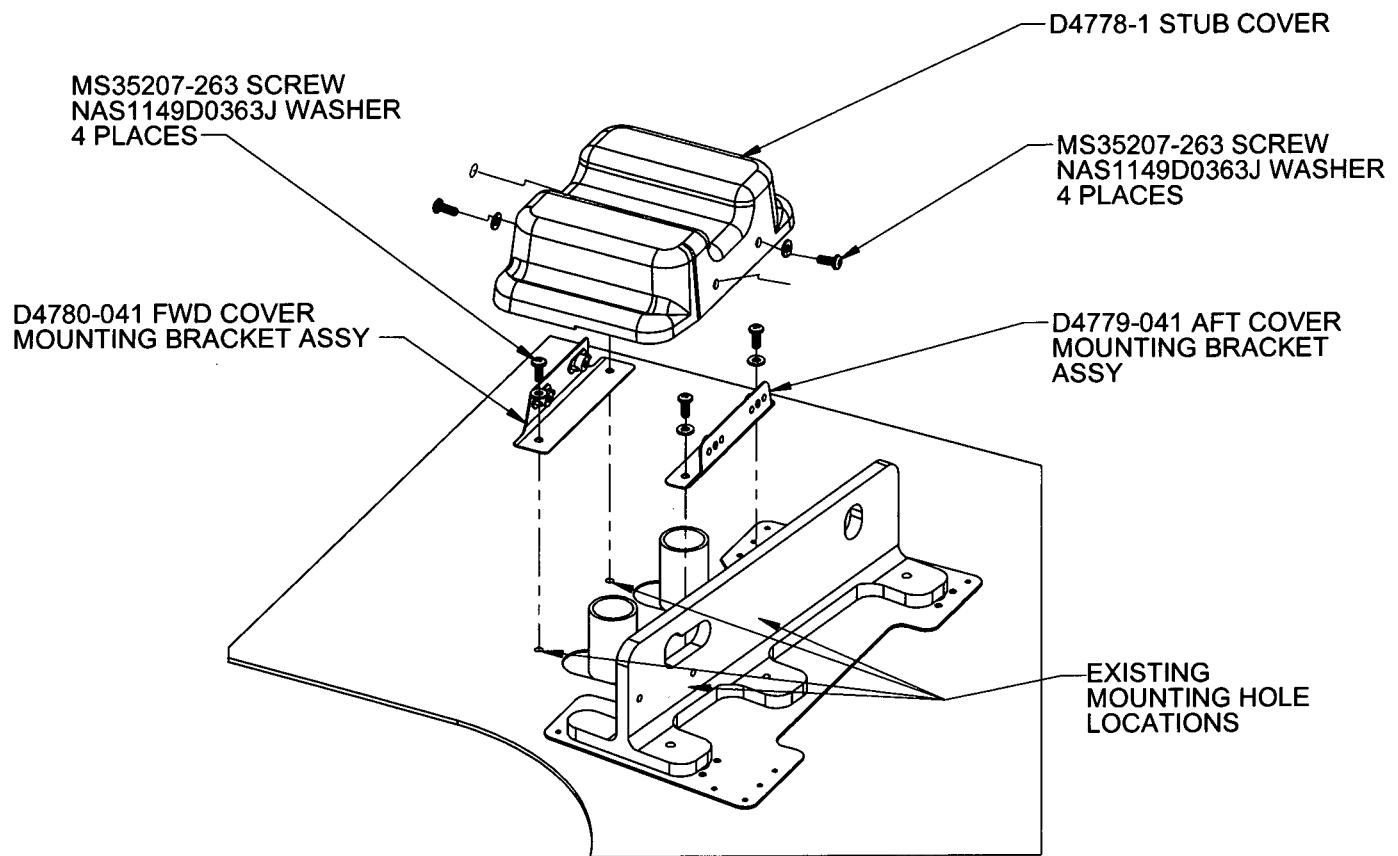
QTY -011	P/N	DESCRIPTION
X	DSI 9645-011	STUB COVER INSTALLATION KIT
1	D4778-1	STUB COVER
1	D4779-041	AFT COVER MOUNTING BRACKET ASSY
1	D4780-041	FWD COVER MOUNTING BRACKET ASSY
8	MS35207-263	SCREW
8	NAS1149D0363J	WASHER

## **4.0 WEIGHT AND BALANCE**

INSTALLATION OF THE DSI 9645-011 STUB COVER INSTALLATION HAS NEGLIGIBLE EFFECT ON WEIGHT AND BALANCE.

CANADA	
DEPARTMENT OF TRANSPORT	
AIRCRAFT CERTIFICATION	
BRANCH	
DAO # 01-O-01	
APPROVED	
BY:	
D. SHEPHERD (DE # 02)	
DATE:	13.03.06
CERT. NO.:	SH96-10
ISSUE NO.:	# 2

A	NEW ISSUE		DB	13.03.06
REV.	DESCRIPTION		BY	DATE
DESIGN	DB	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA		
DRAWN	DB			
CHECKED	A.P.	DRAWING NO.	REV. A	
MFG. APPR.	N/A	DSI 9645	SHEET 1 OF 2	
APPROVED		TITLE	SCALE	
DE APPR.		STUB COVER INSTALLATION	NTS	
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**FIGURE 1: PEDAL COVER INSTALLATION**

DESIGN	DB	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	DB		
CHECKED	A.P.	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9645	SHEET 2 OF 2
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	STUB COVER INSTALLATION	NTS
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